

Wfq algorithm used herein may be, e.g., the SFQ discipline (Start-time Fair Queuing) described in ref. [1].

Fig. 1

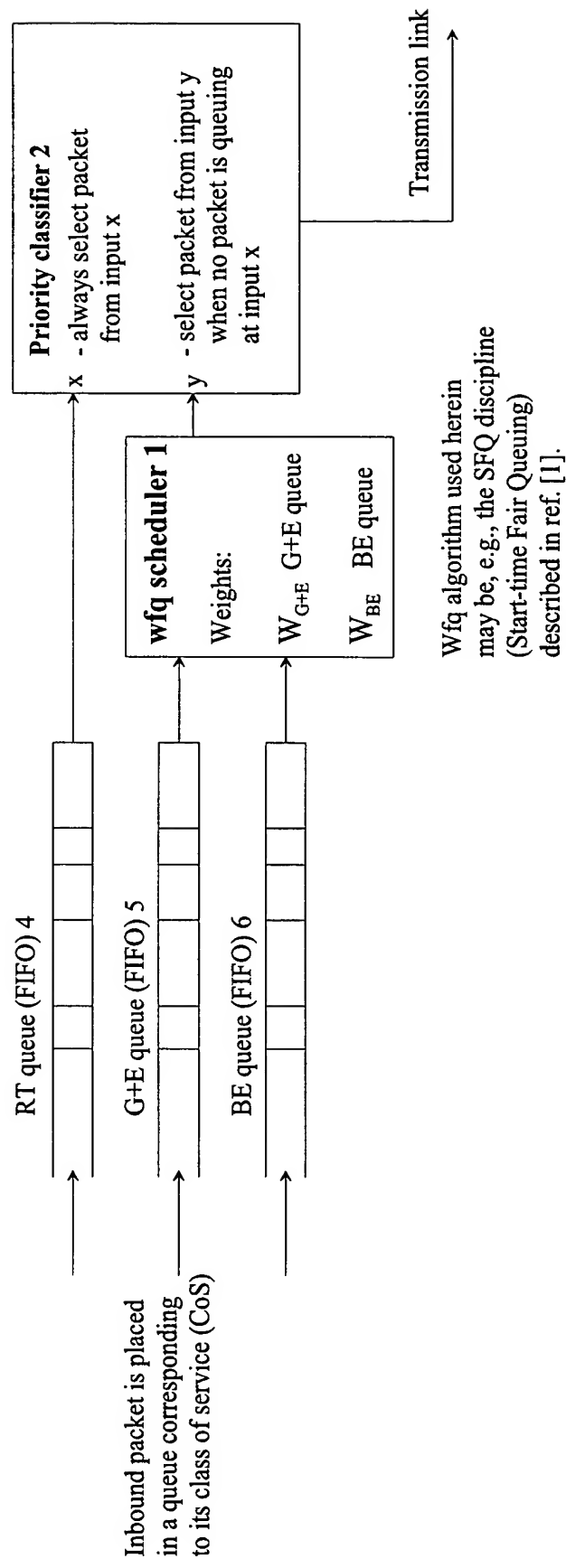
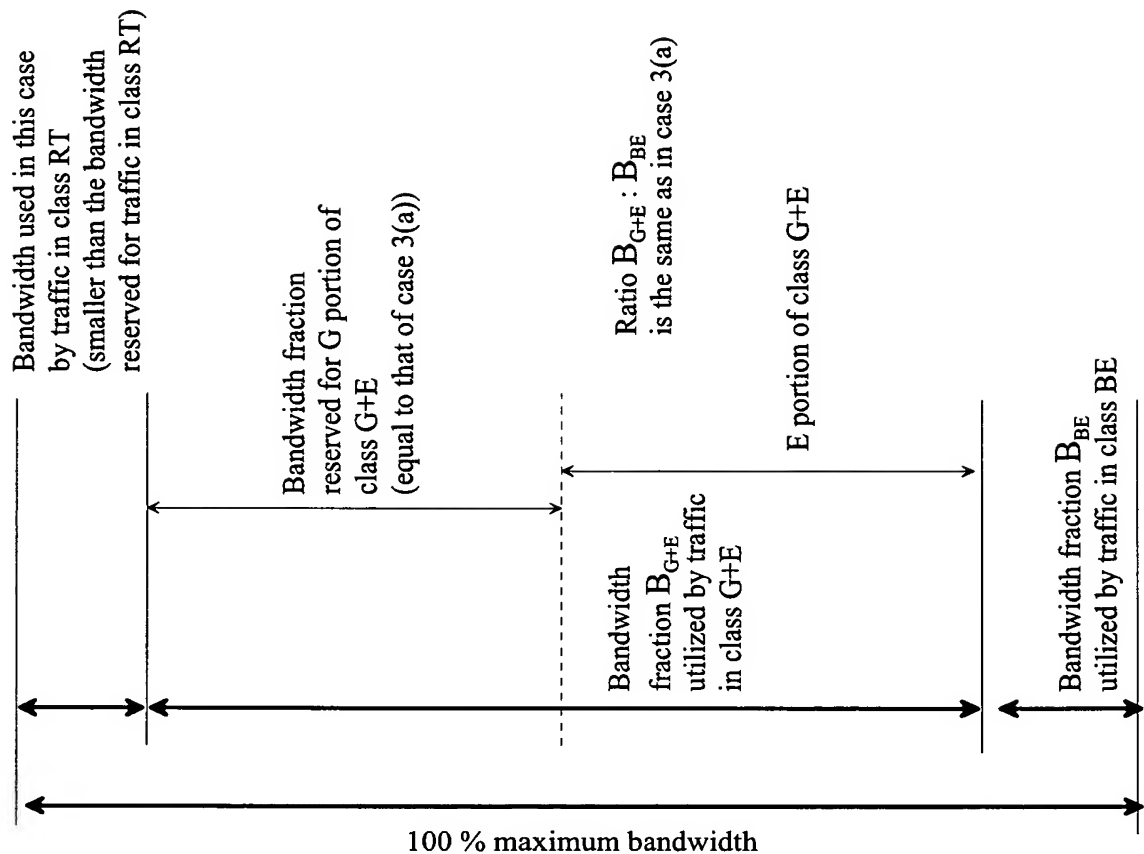
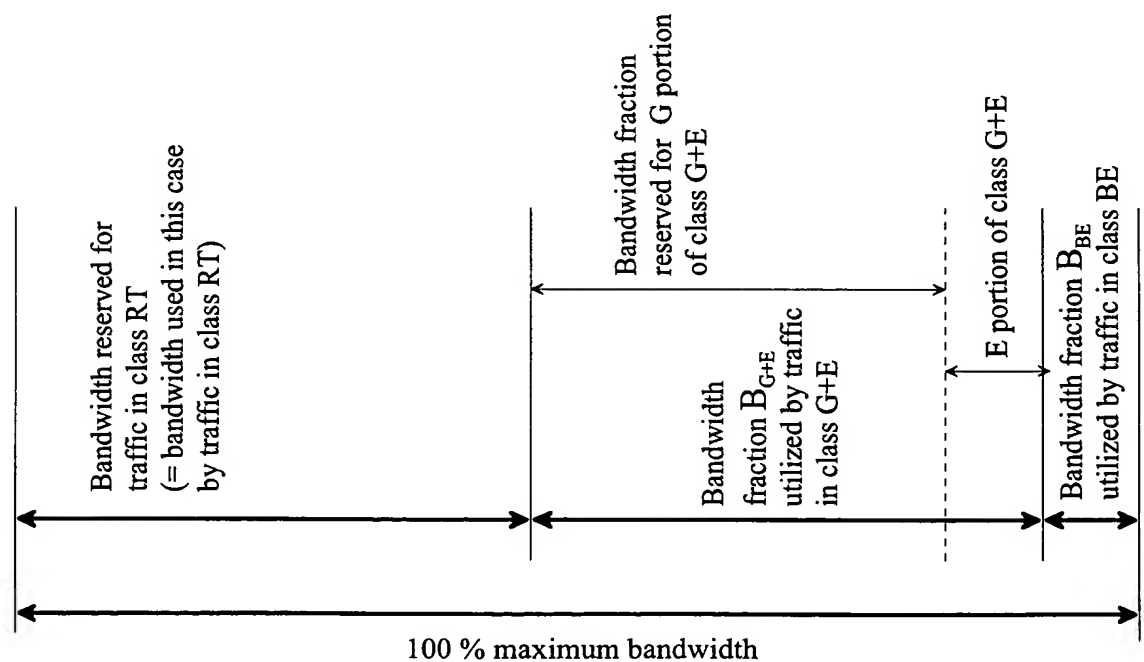


Fig. 2

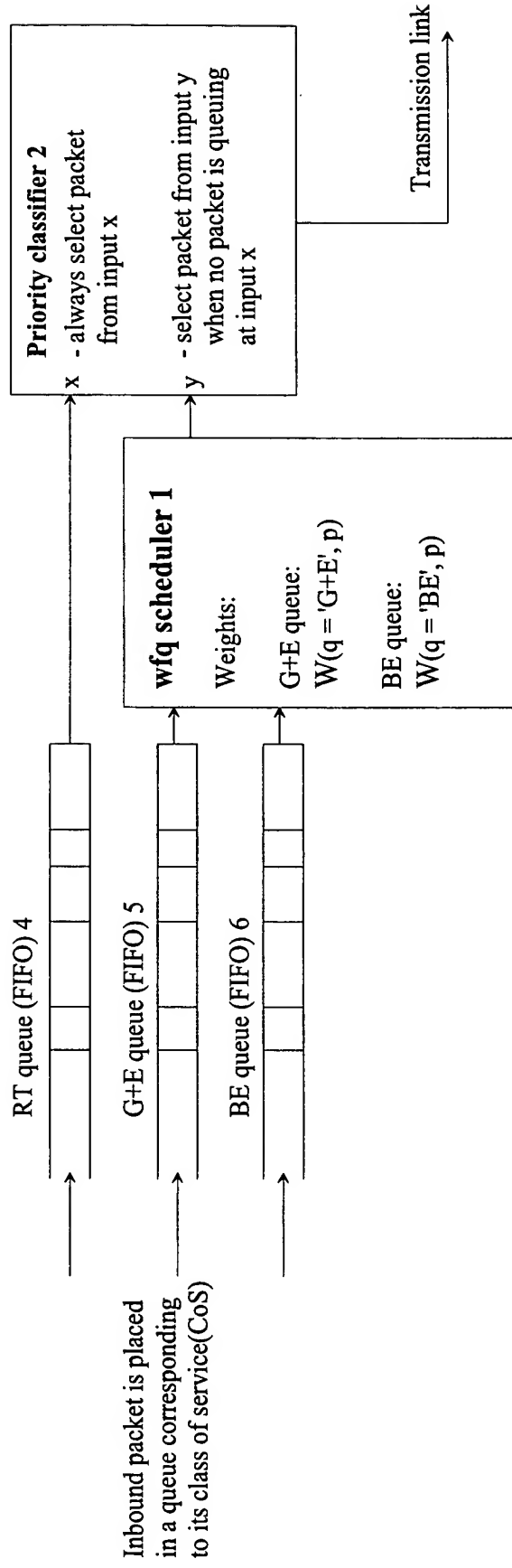


Exemplary case (b)



Exemplary case (a)

Fig. 3



Wfq algorithm used herein may be, e.g., the SFQ discipline (Start-time Fair Queuing) described in ref. [1].

The weight is determined based on variables q and p , wherein variable q is dependent on the class of service (G+E or BE) and variable p respectively on the distribution of packets into different subgroups.

Fig. 4